

DOCKET NO.: ISIS-2960



GP 1634 W/P

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In Re Application of:**

Lex M. Cowser; Brenda F. Baker; John  
McNeil; Susan M. Freier; Henri M. Sasmor;  
Douglas G. Brooks; Cara Ohashi;  
Jacqueline R. Wyatt; Alexander H.  
Borchers; and Timothy A. Vickers

**Serial No.:** 09/067,638

**Group Art Unit:** 1634

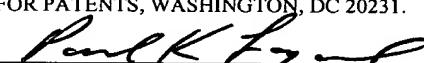
**Filing Date:** April 28, 1998

**Examiner:** A. Marschel

**For:** IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY  
OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES  
FOR GENE MODULATION

DATE OF DEPOSIT: 28 JUNE 1998

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
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FOR PATENTS, WASHINGTON, DC 20231.

  
TYPED NAME: Paul K. Legaard  
REGISTRATION NO.: 38,534

Box  NON-FEE

AF

Assistant Commissioner for Patents  
Washington DC 20231

Sir:

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**AMENDMENT TRANSMITTAL LETTER**

Transmitted herewith for filing in the above-identified patent application is:

A Preliminary Amendment.  
 An Amendment and Request for Reconsideration Responsive to the Office Action

Dated December 28, 1998.

- An Amendment Supplemental to the Paper filed \_\_\_\_\_.
- Other: \_\_\_\_\_.
- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 was established in a previous submission.
- A Statement Claiming Small Entity Status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- This application is no longer entitled to small entity status. It is requested that this be noted in the files of the Patent and Trademark Office.
- Substitute Pages 110-131 of the Sequence Listing are enclosed.
- An Abstract is enclosed.
- \_\_\_\_\_ Sheets of Proposed Corrected Drawings are enclosed.
- A Certified Copy of each of the following applications: \_\_\_\_\_ is enclosed.
- An Associate Power of Attorney is enclosed.
- Information Disclosure Statement.
  - Attached Form 1449.
  - A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- Appended Material as follows: \_\_\_\_\_.
- Other Material as follows: Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821 through 1.825; Computer Readable Disk; Amendment, Petition and Fee to Correct and/or Add to Original Erroneously Named Inventor in Declaration; Executed Combined Declaration and Power of Attorney; Statement in Support of Petition to Correct Inventorship; copy of return card stamped by PTO for IDS and references filed .

## FEE CALCULATION

No Additional Fee is Due.

			SMALL ENTITY		NOT SMALL ENTITY		
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	Fee	RATE	Fee
TOTAL CLAIMS	103	102 (20 MINIMUM)	1	\$9 EACH	\$9.00	\$18 EACH	\$
INDEP. CLAIMS	37	37 (3 MINIMUM)	0	\$39 EACH	\$0	\$78 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT			\$130	\$0	\$260	\$	
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME			\$55	\$0	\$110	\$	
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME			\$190	\$0	\$380	\$	
<input checked="" type="checkbox"/> THREE MONTH EXTENSION OF TIME			\$435	\$435.00	\$870	\$	
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME			\$680	\$0	\$1360	\$	
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME			\$925	\$0	\$1850	\$	
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID			minus	(\$0 )	minus	(\$ )	
<input type="checkbox"/> TERMINAL DISCLAIMER			\$55	\$0	\$110	\$	
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:			0				
TOTAL FEE DUE				\$444.00			

A Check is Enclosed in the Foregoing Amount Due.

Petition is hereby made under 37 C.F.R. 1.136(a) to extend the time for response to the Office Action of **December 28, 1999** to and through **June 28, 1999** comprising an extension of the shortened statutory period of **Three (3) month(s)**.

- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.
- The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.
  - The Foregoing Amount Due for Filing this Paper.
  - Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
  - Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).

**SHOULD ANY DEFICIENCIES APPEAR** with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: 28 JUNE 1995

  
\_\_\_\_\_  
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PATENT AND TRADEMARK OFFICE

**Paper:** Information Disclosure Statement (w/first class stamp, in dupl.); USPTO Form 1449 (17 Sheets); 220 References Cited / 217 Copies Submitted; Postcard

**Applicant(s):** Lex M. Cowser et al.

**Title:** IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR GENE MODULATION

**Serial No.:** 09/067,638

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**Docket No.:** ISIS-2960 (PKL/jkeeler)

**Date Sent:** August 31, 1998

**RECEIVED BY THE UNITED STATES  
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